

Polson

Evaluation of the **Polson Airport** yielded the following PCI values.

Section	Critical PCI	Surveyed PCIs				Predicted PCIs	
		1988	1991	1994	1997	2002	2007
A-1	55	63	63	56	38	34	30
A-2	55	81	84	71	80	62	53
R-1	50	77	78	50	46	32	15
R-2	50	81	97	75	63	53	38
T-1	50		81	51	39	25	8
T-2	50		91	68	67	56	43

Pavement Condition Index (PCI) to **Pavement Condition Rating** conversion:

0 ≤ **Failed** ≤ 10 < **Very Poor** ≤ 25 < **Poor** ≤ 40 < **Fair** ≤ 55 < **Good** ≤ 70 < **Very Good** ≤ 85 < **Excellent** ≤ 100

"XX" in PCI columns indicates previous PCI values have been voided to account for new construction.

No entry in PCI columns indicates no inspection of the pavement section for the year.

PCI predictions are based on the assumption that current maintenance practices will continue with no major reconstruction.

Rutting, alligator cracking, and depressions in sections of your pavement are all indicators of pavement overloading and/or poor subgrade. Current PCIs indicate reconstruction is in order for all but sections A-2 and T-2; hopefully, this reconstruction is included in your upcoming project. Otherwise, the First Year Local section of the **Maintenance Report Summary** specifies estimated quantities of subgrade replacement and surface patching that would improve airport safety.